

STATEMENT OF WORK
Filter Strip (393)
Wyoming

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN**Deliverables:**

1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices
 - a. Practice purpose(s) as identified in the conservation plan.
 - b. List of required permits to be obtained by the client
 - c. List all required and/or facilitating practices
 - d. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Strip width, length and percent slope
 - ii. Size and percent slope of area contributing runoff to the filter strip
 - iii. Vegetative species selection
 - iv. Erosion calculations
 - v. Wildlife considerations

See Plant Material Technical Notice 3, Plant Material Technical Note 6, Plant Material Technical Note 9, and Agronomy Technical Note 3 for guidance.
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits. Plans and specification shall be developed in accordance with the requirements of conservation practice standard Filter Strip (Code 393) and Specification Guide 393.
3. Operation and maintenance plan
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations, 393 - Filter Strip Conservation Practice Job Sheet WY-ECS-50, Seeding/Planting Plan Specification WY-ECS-25, Pest Management Plan Specification WY-ECS-46, Nutrient Management Plan Specification WY-ECS-44, and NRCS WEQ calculation for wind erosion and NRCS RUSLE2 calculation for water erosion.
5. Design modifications during installation as required

INSTALLATION**Deliverables**

1. Pre-installation conference with client
2. Verification that client has obtained required permits
3. Staking and layout according to plans and specifications including applicable layout notes
4. Installation guidance as needed
5. Facilitate and implement required design modifications with client and original designer
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during application
7. Certification that the installation process and materials meets design and permit requirements, 393 - Filter Strip Conservation Practice Job Sheet WY-ECS-50, Seeding/Planting Plan Specification WY-ECS-25, Pest Management Plan Specification WY-ECS-46, Nutrient Management Plan Specification WY-ECS-44, and NRCS WEQ calculation for wind erosion and NRCS RUSLE2 calculation for water erosion.

CHECK OUT**Deliverables**

1. Records of installation
 - a. Extent of practice units applied.
 - b. Actual plant materials used.
2. Certification that the installation meets NRCS standards and specifications and is in compliance with permits, 393 - Filter Strip Conservation Practice Job Sheet WY-ECS-50, Seeding/Planting Plan Specification WY-ECS-25, Pest Management Plan Specification WY-ECS-46, Nutrient Management Plan Specification WY-ECS-44, and NRCS WEQ calculation for wind erosion and NRCS RUSLE2 calculation for water erosion.
3. Progress reporting

STATEMENT OF WORK
Filter Strip (393)
Wyoming

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV:
 - Conservation Practice Standard Filter Strip-393 and Filter Strip Conservation Practice Job Sheet 393 WY-ECS-50
 - Conservation Practice Standard Pest Management-595 and Pest Management Work Sheets WY-ECS-46 and WY-ECS-57
 - Conservation Practice Standard Nutrient Management-590 and Nutrient Management Work Sheets WY-ECS-44 and WY-ECS-58
- NRCS Field Office Technical Guide (eFOTG), Section 1, Table of Contents:
 - Plant Materials Technical Notice 3-Establishment of Permanent Vegetation
 - Plant Materials Technical Notice 6-Reading Seed Packaging Labels and Calculating Seed Mixtures
 - Plant Materials Technical Notice 9-Conservation Buffers
 - Agronomy Technical Notice 3-Nitrogen Fixation and Legume Inoculation
 - Agronomy Technical Notes 11.1-11.7
 - Agronomy Technical Notes 17.1-17.4 and 22
- NRCS RUSLE2 program for predicting soil loss by water erosion and calculating soil quality index (SCI), WY-ECS-40B
- NRCS WEQ program for predicting soil loss by wind erosion, WY-ECS-40A
- NRCS National Agronomy Manual
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook